

AMENDMENT #2
BPA B3-1128-NTLX

AMENDMENT #2
BLANKET PURCHASE AGREEMENT
Category 2 - Emergency Response Hazmat

BPA No. B3-1128-NTSX

Effective Date: Date of CO Signature

PURCHASE OFFICE

U.S. Environmental Protection Agency
Superfund/RCRA Regional Procurement Operations Division
Ariel Rios Building
1200 Pennsylvania Avenue, NW (3805R)
Washington, DC 20460
ATTN: Tanya A. Hoston, Contracting Officer

CONTRACTOR

Draeger Safety, Inc.
101 Technology Drive
Pittsburgh, PA 15275
Attn: Graeme Roberts

Description of Amendment:

The purpose of this amendment is to obtain certification of compliance with the VETS 100 reporting requirement, to revise Section 11 - Applicable Clauses to incorporate ordering clauses and provisions into the BPA, and to revise Section 12 - Incorporated Documents to incorporate an updated “Authorized Personnel Listing.”

In order to comply with VETS 100 reporting, complete Clause 99-1 (Section 11 below) certifying compliance with requirement. This provision applies to contracts/purchase orders at \$25,000 or over.

11. Applicable Clauses:

The following clauses and provisions are incorporated by reference into the BPA:

52.212-1, Instructions to Offerors - Commercial Items (OCT 00)

52.212-3, Offeror Representations and Certifications - Commercial Items (JUL 00)

52.212-4, Contract Terms and Conditions - Commercial Items (FEB 02)

52.212-5, Contract Terms and Conditions Required to Implement Statutes or Executive Orders - Commercial Items (MAY 02)

52.213-3, Notice to Suppliers (APR 84)

52.213-1, Fast Payment Procedure (FEB 98)

Go to the following URL address <http://www.arnet.gov> to view the full text of the incorporated-by-reference FAR clauses.

FAR Governs Vendor Specific Contracts; Disputes (JUL 2003)

In the case of conflict between the terms and conditions of the vendor's agreement and the terms and conditions of the Purchase Order and all applicable federal procurement status and regulations, the terms and conditions of the purchase order and all applicable federal procurement statutes and regulations will govern.

For PO and Payment Information

For payment information, contact the Finance Office on (202) 565-2550. For purchase order information, contact the "Buyer" indicated in block 10 of the Purchase Order.

Invoices

Invoices shall be prepared in original and at least one copy, containing the following information: Purchase Order Number, description of commodities/services furnished, period of performance, taxpayer ID number and amount due. Invoices shall be submitted to the address specified in block 21 of the order. For status of Invoice Payments, call the Finance Office's Customer Service at (202) 565-2550.

Payment - Monthly Invoicing for Services

Monthly payments will be authorized by tasks completed, receipt of an invoice, and approval by the Project Officer.

Project Officer

The project Officer defined in block 6 of the purchase order is hereby designated as the project officer for the requirement. As such, he/she shall:

1. Provide all information of a general nature necessary in the performance of this order.
2. Be responsible for inspection and acceptance of the services for the certification of invoices.

The PROJECT OFFICER DOES NOT have the authority to issue any technical direction which changes or modifies the scope of work, or alter the period of performance.

Tax

The Federal Government is exempted from paying taxes. The tax exempt number is 52-085-2695.

Year 2000 Compliance

Any product offered or electronic and authorization system delivered under this BPA is warranted to be Year 2000 compliant. Year 2000 Compliant means accurately processing date/time data (including, but not limited to, calculating, comparing, and sequencing) from, into, and between the twentieth and twenty-first centuries, and the years 1999 and 2000 and leap year calculations, when used in accordance with the product documentation provided by the contractor, provided that all products properly used in combination with the contractor's product properly exchange date data within it.

99-1 Compliance with Veterans Employment Reporting Requirements (OCT 98)

(a) The Offeror represents that, if it is subject to the reporting requirements of 38 U.S.C. 4212(d) (i.e. the VETS-100 report required by the Federal Acquisition Regulation clause 52.222-37, Employment Reports on Disabled Veterans and Veterans of the Vietnam Era), it has[X], has not [] submitted the most recent report required by 38 U.S.C. 4212(d).

(b) An Offeror who checks "has not" may not be awarded a contract until the required reports are filed. (31 U.S.C. 1354)

1552.211.79 COMPLIANCE WITH EPA POLICIES FOR INFORMATION RESOURCE MANAGEMENT (OCT 00)

(a) Definition. Information Resources Management (IRM) is defined as any planning, budgeting, organizing, directing, training, promoting, controlling, and managing activities associated with the burden, collection, creation, use and dissemination of information. IRM includes both information itself, and the management of information and related resources such as personnel, equipment, funds, and technology. Examples of these services include but are not limited to the following:

(1) The acquisition, creation, or modification of a computer program or automated data base for delivery to EPA or use by EPA or contractors operating EPA programs.

(2) The analysis of requirements for, study of the feasibility of, evaluation of alternatives for, or design and development of a computer program or automated data base for use by EPA or contractors operating EPA programs.

(3) Services that provide EPA personnel access to or use of computer or word processing equipment, software, or related services.

(4) Services that provide EPA personnel access to or use of: Data communications; electronic messaging services or capabilities; electronic bulletin boards, or other forms of electronic information dissemination; electronic record-keeping; or any other automated information services.

(b) *General.* The Contractor shall perform any IRM related work under this contract in accordance with the IRM policies, standards and procedures set forth in this clause and noted below. Upon receipt of a work request (i.e. delivery order or work assignment), the Contractor shall check this listing of directives (see paragraph (d) for electronic access). The applicable directives for performance of the work request are those in effect on the date of issuance of the work request.

(1) IRM Policies, Standards and Procedures. The 2100 Series (2100-2199) of the Agency's Directive System contains the majority of the Agency's IRM policies, standards and procedures.

(2) Groundwater Program IRM Requirement. A contractor performing any work related to collecting Groundwater data; or developing or enhancing data bases containing Groundwater quality data shall comply with EPA Order 7500.1A - Minimum Set of Data Elements for Groundwater.

(3) EPA Computing and Telecommunications Services. The Enterprise Technology Services Division (ETSD) Operational Directives Manual contains procedural information about the operation of the Agency's computing and telecommunications services. Contractors performing work for the Agency's National Computer Center or those who are developing systems which will be operating on the Agency's national platforms must comply with procedures established in the Manual. (This document may be found at: <http://basin.rtpnc.epa.gov:9876/etsd/directives.nsf>.)

(c) Printed Documents. Documents listed in (b)(1) and (b)(2) may be obtained from:

U.S. Environmental Protection Agency

Office of Administration
Facilities Management and Services Division
Distribution Section
Mail Code: 3204
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460
Phone: (202) 260-5797

(d) *Electronic Access*. Electronic access. A complete listing, including full text, of documents included in the 2100 Series of the Agency's Directive System is maintained on the EPA Public Access Server on the Internet at <http://epa.gov/docs/irmpoli8/>.

52.204-3 TAXPAYER IDENTIFICATION (OCT 98)

(a) Definitions.

“Common parent,” as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

“Taxpayer Identification Number (TIN),” as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) *Taxpayer Identification Number (TIN)*.

☐ TIN: _____

☐ TIN has been applied for.

☐ TIN is not required because:

☐ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

☐ Offeror is an agency or instrumentality of a foreign government;

☐ Offeror is an agency or instrumentality of the Federal Government.

(e) *Type of organization.*

☐ Sole proprietorship;

☐ Partnership;

☐ Corporate entity (not tax-exempt);

☐ Corporate entity (tax-exempt);

☐ Government entity (Federal, State, or local);

☐ Foreign government;

☐ International organization per 26 CFR 1.6049-4;

☐ Other _____.

(f) *Common parent.*

☐ Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

☐ Name and TIN of common parent:

Name _____

TIN _____

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUS (MAY 99)

(a) The Contractor shall comply with the following FAR clauses, which are incorporated in this contract by reference, to implement provisions of law or executive orders applicable to acquisitions of commercial items:

(1) 52.222-3, Convict Labor (E.O. 11755).

(2) 52.233-3, Protest after Award (31 U.S.C. 3553).

(b) The Contractor agrees to comply with the FAR clauses in this paragraph (b) which the contracting officer has indicated as being incorporated in this contract by reference to implement provisions of law or executive orders applicable to acquisitions of commercial items or components:

(Contracting Officer shall check as appropriate.)

____ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government, with Alternate I (41 U.S.C. 253g and 10 U.S.C. 2402).

____ (2) 52.219-3, Notice of Total HUBZone Small Business Set-Aside (Jan 1999).

____ (3) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jan 1999) (if the offeror elects to waive the preference, it shall so indicate in its offer).

____ (4)(i) 52.219-5, Very Small Business Set-Aside (Pub. L. 103-403, section 304, Small Business Reauthorization and Amendments Act of 1994).

____ (ii) Alternate I to 52.219-5

____ (iii) Alternate II to 52.219-5.

 X (5) 52.219-8, Utilization of Small Business Concerns (15 U.S.C. 637(d)(2) and (3));

- ____(6) 52.219-9, Small Business Subcontracting Plan (15 U.S.C. 637(d)(4));
- ____(7) 52.219-14, Limitations on Subcontracting (15 U.S.C. 637(a)(14)).
- ____(8)(i) 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323) (if the offeror elects to waive the adjustment, it shall so indicate in its offer).
- ____ (ii) Alternate I if 52.219-23.
- ____(9) 52.219-25, Small Disadvantaged Business Participation Program-- Disadvantaged Status and Reporting (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- ____(10) 52.219-26, Small Disadvantaged Business Participation Program-- Incentive Subcontracting (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- ____(11) 52.222-21, Prohibition of Segregated Facilities (Feb 1999).
- __X__(12) 52.222-26, Equal Opportunity (E.O. 11246).
- ____(13) 52.222-35, Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era (38 U.S.C. 4212).
- ____(14) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793).
- ____(15) 52.222-37, Employment Reports on Disabled Veterans and Veterans of the Vietnam Era (38 U.S.C. 4212).
- ____(16) 52.225-3, Buy American Act--Supplies (41 U.S.C. 10).
- ____(17) 52.225-1, Buy American Act-- Trade Agreements Act-- Balance of Payments Program (41 U.S.C. 10, 19 U.S.C. 2501-2582)
- ____(18) [Reserved]
- ____(19) 52.225-18, European Union Sanction for End Products (E.O.12849).
- ____(20) 52.225-18, European Union Sanction for Services (E.O.12849).

____(21)(i) 52.225-21, Buy American Act--North American Free Trade Agreement Implementation Act--Balance of Payments Program (41 U.S.C. 10, Pub. L. 103-187)

____ (ii) Alternate I of 52.225-21.

__X_(22) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (31 U.S.C. 3332).

__X_(23) 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration (31 U.S.C. 3332).

____(24) 52.232-36, Payment by Third Party (31 U.S.C. 3332).

____(25) 52.239-1, Privacy or Security Safeguards (5 U.S.C. 552a)

____(26)(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (46 U.S.C. 1241).

____ (ii) Alternate I of 52.247-64.

(c) The Contractor agrees to comply with the FAR clauses in this paragraph (c), applicable to commercial services, which the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or executive orders applicable to acquisitions of commercial items or components:

(Contracting Officer check as appropriate.)

____(1) 52.222-41, Service Contract Act of 1965, As amended (41 U.S.C. 351, et seq.).

____(2) 52.222-42, Statement of Equivalent Rates for Federal Hires (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____(3) 52.222-43, Fair Labor Standards Act and Service Contract Act - Price Adjustment (Multiple Year and Option Contracts) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____(4) 52.222-44, Fair Labor Standards Act and Service Contract Act - Price Adjustment (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____(5) 52.222-47, SCA Minimum Wages and Fringe Benefits Applicable to Successor Contract Pursuant to Predecessor Contractor Collective Bargaining Agreement (CBA) (41 U.S.C. 351, et seq.).

(d) *Comptroller General Examination of Record.* The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records-Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c) or (d) of this clause, the Contractor is not required to include any FAR clause, other than those listed below (and as may be required by an addenda to this paragraph to establish the reasonableness of prices under Part 15), in a subcontract for commercial items or commercial components-

(1) 52.222-26, Equal Opportunity (E.O. 11246);

(2) 52.222-35, Affirmative Action for Disabled Veterans and Veterans of the Vietnam Era (38 U.S.C. 2012(a));

(3) 52.222-36, Affirmative Action for Workers with Disabilities (29 U.S.C. 793).

(4) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996); and

52.213-2 INVOICES (APR 84)

The Contractor's invoices must be submitted before payment can be made. The Contractor will be paid on the basis of the invoice, which must state-

- (a) the starting and end dates of the subscription delivery; and
- (b) either that orders have been placed in effect for the addressees required, or the that the orders will be placed in effect upon receipt of the payment.

12. Incorporated Documents:

The updated "Authorized Personnel Listing" is at Attachment 1. This represents all individuals and companies authorized to use this BPA. In addition, the "Authorized Personnel Listing" is maintained at the following website:

<http://www.epa.gov/oamsrpod/ersc/bpa/authlist.pdf>.

Signature:

Date:

_____/S/_____

__02/06/2004__

Graeme Roberts

Treasurer

Draeger Safety, Inc.

Approved:

Date:

_____/S/_____

__02/06/2004__

Tanya A. Hoston

Contracting Officer

Environmental Protection Agency

Attachment 1
Authorized Personnel Listing

URL address of Authorized Personnel Listing
<http://www.epa.gov/oamsrpod/ersc/bpa/authlist.pdf>.

B3-1128-NTLX
AMENDMENT # 1

AMENDMENT # 1
BLANKET PURCHASE AGREEMENT
(Category 2 -Emergency Response Hazmat)

BPA No. B3-1128-NTLX

Effective Date: September 12, 2003

PURCHASE OFFICE

U.S. Environmental Protection Agency
Superfund/RCRA Regional Procurement Operations Division
Ariel Rios Building
1200 Pennsylvania Avenue, NW (3805R)
Washington, DC 20460
ATTN: Margie Weathers, Contracting Officer

CONTRACTOR

Draeger Safety, Inc.
101 Technology Drive
Pittsburgh, PA 15275
Attn: Graeme Roberts

1. Description of Agreement:

This amendment revised Sections 5 - Pricing Compliance, 6 - Ordering Procedures and Limitations, 12 - Incorporated Documents, and Attachment # 1- Authorized Personnel Listing. The six sensor bias Warming Station, Part Number 4530320, is manufacturer discontinued and is being replaced with a four sensor bias Warming Station, Part Number 4543505. Updates to Attachment #1 have been incorporated in the attached list. All other terms and conditions of this agreement remain unchanged.

5. Pricing Compliance:

The contractor agrees that any purchase order placed under this Agreement will be given the price discounts quoted in Draeger's "quoted EPA Offer for Multiwarn II - June 2003," and amendment letter dated August 7, 2003.

<u>Initial Order:</u>	<u>Unit Price</u>
Warming Station	\$315.00

Sensor Bias Station Device
Part No. 4543505

Equipment Item	<u>Unit Price</u>
Year: 2	
Warming Station Sensor Bias Station Device Part No. 4543505	\$322.88
Equipment Item	<u>Unit Price</u>
Year: 3	
Warming Station Sensor Bias Station Device Part No. 4543505	\$330.95
Equipment Item	<u>Unit Price</u>
Year: 4	
Warming Station Sensor Bias Station Device Part No. 4543505	\$339.22
Equipment Item	<u>Unit Price</u>
Year: 5	
Warming Station Sensor Bias Station Device Part No. 4543505	\$347.70

Recurring Orders:

Draeger will offer to EPA the initial price listed above on all purchases through July 30, 2008.

6. Ordering Procedures and Limitations:

b. Any purchase order placed by individuals other than those authorized callers outlined in Attachment 1 will be considered an unauthorized procurement and the unauthorized caller may be liable for the cost of the equipment/supplies provided.
The contractor is advised and cautioned to accept purchase orders only from the

authorized ordering officials outlined in Attachment 1.

12. Incorporated Documents:

The following documents are incorporated herein and made a part of this Agreement:

- a. Attachment 1 - Authorized Personnel Listing - Revised 09/12/03.
- b. Attachment 2 - DRAEGER'S "quoted EPA Offer for Multiwarn II - June 2003"

Signatures:

Graeme Roberts
Treasurer
Draeger Safety, Inc.

Date: _____

Raoul Scott
Contracting Officer, Team Leader
U.S. Environmental Protection Agency

Date: _____

Attachment 1
Authorized Personnel Listing

The following individuals are authorized to place orders against **BPA No. B3-1128-NTLX**. Personnel authorized to place orders may change throughout the term of this Agreement:

Raoul Scott
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-5752

Margie Weathers
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-4443

Tanya Hoston
Office of Acquisition Management

Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-0996

Robert Edgeton
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-2776

ANY Warranted EPA Contracting Officer

ANY Warranted EPA Personnel with Purchase Card Authority

Contractors listed below on START, ERRS, REAC, ERTTP, ER Warehouse and Border Contracts:

SUPERFUND TECHNICAL ASSESSMENT & RESPONSE TEAM (START) CONTRACTS

REGION 1

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-00-097
Contractor's Point of Contact: Mark McDuffee, Program Manager/Team Leader
2. Contractor: Joint Venture - Planners Collaborative, Inc., &
Resources Applications, Inc.
Contract Number: 68-R1-01-01
Contractor's Point of Contact: Ron Sharpin, Program Manager

REGION 2

1. Contractor: Weston Solutions, Inc.
Contract Number: 68-W-00-113
Contractor's Point of Contact: Carl Kelley, Program Manager
2. Contractor: Weston Solutions, Inc.

Contract Number: 68-W-00-121
Contractor's Point of Contact: Scott Butterfield, Project Manager

3. Contractor: Environmental Compliance, Inc.
Contract Number: 68-S2-00-07
Contractor's Point of Contact: John Jimenez, Program Manager

REGION 3

1. Contractor: Tetra Tech
Contract Number: 68-S3-00-02
Contractor's Point of Contact: Bill Hagel, Program Manager
2. Contractor: Ecology & Environment (E&E)
Contract Number: 68-S3-00-01
Contractor's Point of Contact: Drew Wojtanik

REGION 4

1. Contractor: Roy F. Weston, Inc.,
Contract Number: 68-W-00-123
Contractor's Point of Contact: Ray Doyle, Program Manager

REGION 5

1. Contractor: Tetra Tech
Contract Number: 68-W-00-129
Contractor's Point of Contact: Tom Kouris, Team Leader
2. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-00-119
Contractor's Point of Contact: Dean Geers, Team Leader

REGION 6

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-01-005
Contractor's Point of Contact: Robert B. Beck, Program Manager

REGION 7

1. Contractor: Tetra Tech EM Inc.
Contract Number: 68-S7-01-41

Contractor's Point of Contact: Hieu Vu, Team Leader Contractor: .

REGION 8

1. Contractor: URS Operating Services
Contract Number: 68-W-99-118
Contractor's Point of Contact: Thomas F. Staible, Team Leader

REGION 9

1. Contractor: Ecology & Environment, Inc.
Contract Number: 68-W01-012
Contractor's Point of Contact: Thompson Chambers, Project Manager

REGION 10

1. Contractor: Ecology & Environment, Inc.
Contract Number: 68-S0-01-01
Contractor's Point of Contact: Dhroov Shivjiani, Program Manager
2. Contractor: Roy F. Weston, Inc.
Contract Number: 68-S0-01-02
Contractor's Point of Contact: Frank Monahan, Program Manager
3. Contractor: Herrera Environmental Consultants
Contract Number: 68-S0-01-03
Contractor's Point of Contact: Carlos E. Herrera, President

RESPONSE ENGINEERING & ANALYTICAL CONTRACT (REAC)

1. REAC Contractor: Lockheed Martin/REAC
Contract Number: 68-C-99-223
Contractor's Point of Contact: Dennis Miller, Acting Project Manager

ENVIRONMENTAL RESPONSE TRAINING PROGRAM CONTRACT (ERTP)

1. ERTTP Contractor: Tetra Tech NUS, Inc.

Contract Number: 68-C7-0033
Contractor's Point of Contact: Michael Gibbons, Program Manager

REMOVAL ACTION EMERGENCY AND RAPID RESPONSE SERVICES CONTRACTS (ERRS)

REGION 1

1. Contractor: The IT Group
Contract Number: 68-R1-98-01
Contractor's Point of Contact: Taylor Treat
2. Contractor: Coastal Environmental Corp
Contract Number: 68-S1-00-01
Contractor's Point of Contact: Dan Fenno

REGION 2

1. Contractor: WRS Infrastructure and Environment, Inc.
Contract Number: 68-S2-99-07
Contractor's Point of Contact: Doug Henne
2. Contractor: Earth Tech, Inc
Contract Number: 68-S2-99-08
Contractor's Point of Contact: Joe West
3. Contractor: WRS Infrastructure and Environment, Inc.
Contract Number: 68-S2-99-06
Contractor's Point of Contact: Doug Henning

REGION 3

1. Contractor: The IT Group
Contract Number: 68-S3-00-06
Contractor's Point of Contact: Steve Petty
2. Contractor: Earth Tech, Inc.
Contract Number: 68-S3-00-07
Contractor's Point of Contact: Rodney Swiney

3. Contractor: Shaw Environmental, Inc.
Contract Number: 68-S3-00-06
Contractor's Point of Contact: Steven Kawchak
4. Contractor: Earth Tech, Inc.
Contract Number: 68-S3-00-07
Contractor's Point of Contact: Ann-Alyssa King
5. Contractor: WRS Infrastructure & Environment, Inc.
Contract Number: 68-S3-03-02
Contractor's Point of Contact: Bob Moody
6. Contractor: Industrial Marine Service, Inc.
Contract Number: 68-S3-03-03
Contractor's Point of Contact: Bob May
7. Contractor: Guardian Environmental Services, Inc.
Contract Number: 68-S3-03-04
Contractor's Point of Contact: Terry Boos
8. Contractor: Kemron Environmental Services
Contract Number: 68-S3-03-05
Contractor's Point of Contact: Marsha Robinson

REGION 4

1. Contractor: CMC, Inc
Contract Number: 68-S4-02-04
Contractor's Point of Contact: Clay Corman
2. Contractor: Kemron Environmental Services, Inc.
Contract Number: 68-S4-02-05
Contractor's Point of Contact: John Dwyer
3. Contractor: WRS Infrastructure & Environment, Inc.
Contract Number: 68-S2-02-06
Contractor's Point of Contact: Michael Copeland
4. Contractor: Ferguson Harbour Incorporated
Contract Number: 68-S4-02-07
Contractor's Point of Contact: Michael Hextell

REGION 5

1. Contractor: Environmental Quality Management, Inc.
Contract Number: 68-S5-98-01
Contractor's Point of Contact: Jack S. Greber
2. Contractor: Earth Tech, Inc.
Contract Number: 68-S5-98-02
Contractor's Point of Contact: Bob Koentop
3. Contractor: Ferguson Harbour, Inc.
Contract Number: 68-S5-99-21
Contractor's Point of Contact: Michael Hextell

REGION 6

1. Contractor: A&B Environmental Services, Inc
Contract Number: 68-R6-9803
Contractor's Point of Contact: Ram Ramakrishnan
2. Contractor: Environmental Quality Management, Inc.
Contract Number: 68-S6-0201
Contractor's Point of Contact: Jack Greber
3. Contractor: Earth Tech, Inc
Contract Number: 68-S6-0202
Contractor's Point of Contact: Rodney Swiney

REGION 7

1. Contractor: Environmental Restoration, L.LC
Contract Number: 68-S7-02-04
Contractor's Point of Contact: Dennis Greaney

REGION 8

1. Contractor: Environmental Quality Management, Inc. (EQM)

Contract Number: 68-W-02-072
Contractor's Point of Contact: Jack S. Greber, President

2. Contractor: Environmental Restoration, L.L.C.
Contract Number: 68-W-01-053
Contractor's Point of Contact: Dennis Greaney, President

REGION 9

1. Contractor: Environmental Quality Management, Inc
Contract Number: 68-W-02-016
Contractor's Point of Contact: Jack S. Greber
2. Contractor: Project Resources Inc.
Contract Number: 68-W-02-017
Contractor's Point of Contact: Frank Loscavio

REGION 10

1. Contractor: Environmental Quality Management
Contract Number: 68-S7-01-64
Contractor's Point of Contact: Jack S. Greber

EMERGENCY RESPONSE WAREHOUSE CONTRACTS

REGION 1

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-03-011
Contractor's Point of Contact: Mark McDuffee, Program Manager/Team Leader

REGION 4

1. Contractor: Tetra Tech, EM, Inc.
Contract Number: 68-W-02-79
Contractor's Point of Contact: Steve Pierce, Program Manager

REGION 5

1. Contractor: Tetra Tech

Contract Number: 68-W-03-012
Contractor's Point of Contact: Tom Kouris, Team Leader

REGION 6

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-03-009
Contractor's Point of Contact: Robert B. Beck, Program Manager

REGION 7

1. Contractor: Tetra Tech EM Inc.
Contract Number: 68-W-02-080
Contractor's Point of Contact: Hieu Vu, Team Leader

REGION 8

1. Contractor: URS Operating Services
Contract Number: 68-W-02-081
Contractor's Point of Contact: Thomas F. Staible, Team Leader

REGION 10

1. Contractor: Ecology & Environment, Inc.
Contract Number: 68-W-02-083
Contractor's Point of Contact: Dhroov Shivjani, Program Manager

BORDER CONTRACT

REGION 6

1. Contractor: A&B Environmental Services
Contract Number: 68-R6-9803
Contractor's Point of Contact: Dr. Ram Ramakrishnan, Program Manager

BLANKET PURCHASE AGREEMENT
(Category 2 -Emergency Response Hazmat)

BPA No. B3-1128-NTLX

Effective Date: July 30, 2003

PURCHASE OFFICE

U.S. Environmental Protection Agency
Superfund/RCRA Regional Procurement Operations Division
Ariel Rios Building
1200 Pennsylvania Avenue, NW (3805R)
Washington, DC 20460
ATTN: Margie Weathers, Contracting Officer

CONTRACTOR

Draeger Safety, Inc.
101 Technology Drive
Pittsburgh, PA 15275
Attn: Graeme Roberts

1. Description of Agreement:

The contractor shall furnish and deliver the equipment and supplies associated with EPA's Emergency Response Program (Category 2 - Emergency Response (ER) Hazmat) on an as required basis from the above effective date through July 30, 2008. Orders will be placed by authorized Environmental Protection Agency (EPA) personnel or authorized contractor personnel specified by the EPA Contracting Officer. Prices for all equipment/supplies are outlined below and shall remain in effect throughout the term of this agreement.

2. Description of Supplies/Services:

Multi-Gas Monitors (Multiwarn II) and Warning Stations (Sensor Bias Station)

3. Extent of Obligation:

The Government is not obligated to order any equipment or supplies under this Blanket Purchase Agreement (BPA). The Government is obligated only to the extent of authorized purchase orders placed against the BPA. The Government reserves the right to award contracts or agreements to other sources for like equipment or supplies during the same delivery period as this Agreement.

4. **a. Purchase Limitation:**

Any purchase order placed under this BPA shall not exceed the limit of the Ordering Officer's authority as specified herein. The total amount of purchase orders placed against this BPA shall not exceed \$5,000,000 throughout the effective date of this Agreement.

b. Limitation of Funds:

The contractor shall notify the Contracting Officer in writing whenever it has reason to believe that the next purchase order placed against the BPA will exceed 75% of the total "not to exceed amount" listed in paragraph 4(a) of the BPA entitled "Purchase Limitations."

5. **Pricing Compliance:**

The contractor agrees that any purchase order placed under this Agreement will be given the price discounts quoted in Draeger's "quoted EPA Offer for Multiwarn II - June 2003".

Initial Order:

Equipment Item	Unit Price
Multi-Gas Monitor Multiwarn II SEP w/NiCd IR (HC)-Ex-02 Part Number 4523066	\$2,726.50
Warming Station Sensor Bias Station Device Part No. 4530320	\$504.00

Equipment Item **Unit Price**
Year: 2

Multi-Gas Monitor Multiwarn II SEP w/NiCd IR (HC)-Ex-02 Part Number 4523066	\$2,794.66
Warming Station Sensor Bias Station Device Part No. 4530320	\$516.60

Equipment Item Year: 3 Multi-Gas Monitor	\$2,864.53
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Multiwarn II SEP w/NiCd IR (HC)-Ex-02
Part Number 4523066

Warming Station	\$529.52
Sensor Bias Station Device	
Part No. 4530320	

Equipment Item
Year: 4

Multi-Gas Monitor	\$2,936.14
Multiwarn II SEP w/NiCd IR (HC)-Ex-02	
Part Number 4523066	

Warming Station	\$542.75
Sensor Bias Station Device	
Part No. 4530320	

Equipment Item
Year: 5

Multi-Gas Monitor	\$3,009.55
Multiwarn II SEP w/NiCd IR (HC)-Ex-02	
Part Number 4523066	

Warming Station	\$556.32
Sensor Bias Station Device	
Part No. 4530320	

NOTE: The accessories and pricing outlined in ATTACHMENT 2, DRAEGER'S "quoted EPA Offer for Multiwarn II - June 2003" price list dated June 2003 is incorporated herein and made a part of this Agreement.

Recurring Orders:

Draeger will offer to EPA the initial price listed above on all purchases through July 30, 2008.

6. Ordering Procedures and Limitations:

a. Purchase orders shall be the method for ordering under this Agreement. All purchase orders placed with the contractor under this Agreement must be made only by authorized personnel. Attachment 1 to this Agreement outlines those personnel who have been granted authority to place orders and commit government funds. Shipping instructions will be specified with each purchase order.

b. Any purchase order placed by individuals other than those authorized callers outlined in Attachment 1 will be considered an unauthorized procurement and the unauthorized caller may be liable for the cost of the equipment/supplies provided. The contractor is advised and cautioned to accept purchase orders only from the authorized ordering officials outlined in Attachment 2.

7. Performance and Delivery:

a. All equipment and services requested under this Agreement shall be delivered to the address as specified by each individual purchase order.

b. All deliveries shall be made within the time agreed upon by the contractor and the authorized caller when the purchase order is placed.

c. Delivery of all items under this Agreement shall be shipped F.O.B. Destination.

8. Delivery Tickets:

All shipments under this Agreement shall be accompanied by a signed delivery ticket or sales slip which contains the following required information:

- a. Name of contractor
- b. Blanket Purchase Agreement number: **B3-1128-NTLX**
- c. Date of purchase order
- d. Description of equipment/supplies furnished
- e. Quantity, unit price and extension of each line item less applicable discounts
- f. Date of delivery or shipment

9. Invoices:

The contractor shall invoice on an as incurred basis. Each invoice shall be based on the delivery tickets and invoices for the month. Invoices shall include all deliveries made during the billing period for which payment has not been received. Invoices shall be submitted to the following address:

Environmental Protection Agency
HQ Financial Service Division
Mail Code: 2734R
1200 Pennsylvania Ave.
Washington, DC 20460

10. Applicability of Federal Supply Schedule (FSS):

Not Applicable.

11. Applicable Clause:

The following clause is incorporated by reference and shall have the same force and effect as if given in full text:

52.213-1 - Fast Payment Procedures (FEB 1998)

To obtain electronic access to the full text clause, the contractor is encouraged to go to [http:// www.arnet.gov/far/](http://www.arnet.gov/far/) and click on the Federal Acquisition Regulation (FAR) link.

12. Incorporated Documents:

The following documents are incorporated herein and made a part of this Agreement:

- a. Attachment 1- Authorized Personnel Listing

Signatures:

Graeme Roberts
Treasurer
Drager Safety, Inc.

Date: _____

Margie H. Weathers
Contracting Officer
U.S. Environmental Protection Agency

Date: _____

Raoul Scott
Contracting Officer, Team Leader
U.S. Environmental Protection Agency

Date: _____

Attachment 1
Authorized Personnel Listing

The following individuals are authorized to place orders against BPA No.B3-1102-NTLX.
Personnel authorized to place orders may change throughout the term of this Agreement:

Raoul Scott
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-5752

Margie Weathers
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-4443

Tanya Hoston
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-0996

Robert Edgeton
Office of Acquisition Management
Superfund/RCRA Regional Procurement Operations Division
1300 Pennsylvania Avenue, NW
Washington, DC 20460
Mail Code: 3805R
(202) 564-2776

ANY Warranted EPA Contracting Officer

ANY Warranted EPA Personnel with Purchase Card Authority

Contractors listed below on START, ERRS, REAC, ERTF and ER Warehouse Contracts:

SUPERFUND TECHNICAL ASSESSMENT & RESPONSE TEAM (START) CONTRACTS

REGION 1

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-00-097
Contractor's Point of Contact: Mark McDuffee, Program Manager/Team Leader
2. Contractor: Joint Venture - Planners Collaborative, Inc., & Resources Applications, Inc.
Contract Number: 68-R1-01-01
Contractor's Point of Contact: Ron Sharpin, Program Manager

REGION 2

1. Contractor: Weston Solutions, Inc.
Contract Number: 68-W-00-113
Contractor's Point of Contact: Carl Kelley, Program Manger
2. Contractor: Weston Solutions, Inc.
Contract Number: 68-W-00-121
Contractor's Point of Contact: Scott Butterfield, Project Manager
3. Contractor: Environmental Compliance, Inc.
Contract Number: 68-S2-00-07
Contractor's Point of Contact: John Jimenez, Program Manager

REGION 3

1. Contractor: Tetra Tech
Contract Number: 68-S3-00-02
Contractor's Point of Contact: Bill Hagel, Program Manger
2. Contractor: Ecology & Environment (E&E)
Contract Number: 68-S3-00-01
Contractor's Point of Contact: Drew Wojtanik

REGION 4

1. Contractor: Tetra Tech EM, Inc.
Contract Number: 68-W-02-079
Contractor's Point of Contact: Steve Pierce, Program Manager

2. Contractor: Roy F. Weston, Inc.,
Contract Number: 68-W-00-123
Contractor's Point of Contact: Ray Doyle, Program Manager

REGION 5

1. Contractor: Tetra Tech
Contract Number: 68-W-00-129
Contractor's Point of Contact: Tom Kouris, Team Leader
2. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-00-119
Contractor's Point of Contact: Dean Geers, Team Leader

REGION 6

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-01-005
Contractor's Point of Contact: Robert B. Beck, Program Manager

REGION 7

1. Contractor: Tetra Tech EM Inc.
Contract Number: 68-S7-01-41
Contractor's Point of Contact: Hieu Vu, Team Leader Contractor: .

REGION 8

1. Contractor: URS Operating Services
Contract Number: 68-W-99-118
Contractor's Point of Contact: Thomas F. Staible, Team Leader

REGION 9

1. Contractor: Ecology & Environment, Inc.
Contract Number: 68-W01-012
Contractor's Point of Contact: Thompson Chambers, Project Manager

REGION 10

1. Contractor: Ecology & Environment, Inc.
Contract Number: 68-S0-01-01
Contractor's Point of Contact: Dhroov Shivjiani, Program Manager

2. Contractor: Roy F. Weston, Inc.
Contract Number: 68-S0-01-02
Contractor's Point of Contact: Frank Monahan, Program Manager

3. Contractor: Herrera Environmental Consultants
Contract Number: 68-S0-01-03
Contractor's Point of Contact: Carlos E. Herrera, President

RESPONSE ENGINEERING & ANALYTICAL CONTRACT (REAC)

1. REAC Contractor: Lockheed Martin/REAC
Contract Number: 68-C-99-223
Contractor's Point of Contact: Dennis Miller, Acting Project Manager

ENVIRONMENTAL RESPONSE TRAINING PROGRAM CONTRACT (ERTP)

1. ERTTP Contractor: Tetra Tech NUS, Inc.
Contract Number: 68-C7-0033
Contractor's Point of Contact: Michael Gibbons, Program Manager

REMOVAL ACTION EMERGENCY AND RAPID RESPONSE SERVICES CONTRACTS (ERRS)

REGION 1

1. Contractor: The IT Group
Contract Number: 68-R1-98-01
Contractor's Point of Contact: Taylor Treat

2. Contractor: Coastal Environmental Corp
Contract Number: 68-S1-00-01
Contractor's Point of Contact: Dan Fenno

REGION 2

1. Contractor: WRS Infrastructure and Environment, Inc.
Contract Number: 68-S2-99-07
Contractor's Point of Contact: Doug Henne

2. Contractor: Earth Tech, Inc
Contract Number: 68-S2-99-08

Contractor's Point of Contact: Joe West

3. Contractor: WRS Infrastructure and Environment, Inc.
Contract Number: 68-S2-99-06
Contractor's Point of Contact: Doug Henning

REGION 3

1. Contractor: The IT Group
Contract Number: 68-S3-00-06
Contractor's Point of Contact: Steve Petty
2. Contractor: Earth Tech, Inc.
Contract Number: 68-S3-00-07
Contractor's Point of Contact: Rodney Swiney
3. Contractor: Guardian Environmental Services, Inc.
Contract Number: 68-S3-99-04
Contractor's Point of Contact: Terry Boos
4. Contractor: ECG Industries, Inc.
Contract Number: 68-S3-99-05
Contractor's Point of Contact: Richard Connell
5. Contractor: Industrial Marine Service, Inc.
Contract Number: 68-S3-99-06
Contractor's Point of Contact: Mike Kelly

REGION 4

1. Contractor: CMC, Inc
Contract Number: 68-S4-02-04
Contractor's Point of Contact: Clay Corman
2. Contractor: Kemron Environmental Services, Inc.
Contract Number: 68-S4-02-05
Contractor's Point of Contact: John Dwyer
3. Contractor: WRS Infrastructure & Environment, Inc.
Contract Number: 68-S2-02-06
Contractor's Point of Contact: Michael Copeland
4. Contractor: Ferguson Harbour Incorporated
Contract Number: 68-S4-02-07

Contractor's Point of Contact: Michael Hextell

REGION 5

1. Contractor: Environmental Quality Management, Inc.
Contract Number: 68-S5-98-01
Contractor's Point of Contact: Jack S. Greber
2. Contractor: Earth Tech, Inc.
Contract Number: 68-S5-98-02
Contractor's Point of Contact: Bob Koentop
3. Contractor: Ferguson Harbour, Inc.
Contract Number: 68-S5-99-21
Contractor's Point of Contact: Michael Hextell

REGION 6

1. Contractor: A&B Environmental Services, Inc
Contract Number: 68-R6-9803
Contractor's Point of Contact: Ram Ramakrishnan
2. Contractor: Environmental Quality Management, Inc.
Contract Number: 68-S6-0201
Contractor's Point of Contact: Jack Greber
3. Contractor: Earth Tech, Inc
Contract Number: 68-S6-0202
Contractor's Point of Contact: Rodney Swiney

REGION 7

1. Contractor: Environmental Restoration, L.LC
Contract Number: 68-S7-02-04
Contractor's Point of Contact: Dennis Greaney

REGION 8

1. Contractor: Environmental Quality Management, Inc. (EQM)
Contract Number: 68-W-02-072
Contractor's Point of Contact: Jack S. Greber, President
2. Contractor: Environmental Restoration, L.L.C.
Contract Number: 68-W-01-053
Contractor's Point of Contact: Dennis Greaney, President

REGION 9

1. Contractor: Environmental Quality Management, Inc
Contract Number: 68-W-02-016
Contractor's Point of Contact: Jack S. Greber
2. Contractor: Project Resources Inc.
Contract Number: 68-W-02-017
Contractor's Point of Contact: Frank Loscavio

REGION 10

1. Contractor: Environmental Quality Management
Contract Number: 68-S7-01-64
Contractor's Point of Contact: Jack S. Greber

EMERGENCY RESPONSE WAREHOUSE CONTRACTS

REGION 1

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-03-011
Contractor's Point of Contact: Mark McDuffee, Program Manager/Team Leader

REGION 4

1. Contractor: Tetra Tech, EM, Inc.
Contract Number: 68-W-02-79
Contractor's Point of Contact: Steve Pierce, Program Manager

REGION 5

1. Contractor: Tetra Tech
Contract Number: 68-W-03-012
Contractor's Point of Contact: Tom Kouris, Team Leader

REGION 6

1. Contractor: Roy F. Weston, Inc.
Contract Number: 68-W-03-009
Contractor's Point of Contact: Robert B. Beck, Program Manager

REGION 7

1. Contractor: Tetra Tech EM Inc.
Contract Number: 68-W-02-080
Contractor's Point of Contact: Hieu Vu, Team Leader

REGION 8

1. Contractor: URS Operating Services
Contract Number: 68-W-02-081
Contractor's Point of Contact: Thomas F. Staible, Team Leader

REGION 10

1. Contractor: Ecology & Environment, Inc.
Contract Number: 68-W-02-083
Contractor's Point of Contact: Dhroov Shivjiani, Program Manager

ATTACHMENT 2

DRAEGER'S "quoted EPA Offer for Multiwarn II - June 2003"

quoted EPA Offer for Multiwarn II - June 2003

From the Draeger Safety Detection Price List 2003			Base Year	Year 2	Year 3	Year 4	Year 5
Part No.	Desc	Price US\$	30 % Discount	2.5 % increase	2.5 % increase	2.5 % increase	2.5 % increase
4056442	Molded Plastic Transport Case (Pelican®)	\$65.00	\$45.50	\$46.64	\$47.80	\$49.00	\$50.22
4502152	Calibration Gas Carbon Monoxide 25 ppm in Air contains 103 I shelf life: 24 months	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4502153	Calibration Gas Carbon Monoxide 50 ppm in Air contains 103 I shelf life: 24 months	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4502154	Calibration Gas Carbon Monoxide 250 ppm in Air contains 103 I shelf life: 24 months	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4502155	Calibration Gas Hydrogen Sulfide 25 ppm in N2 contains 58 I shelf life: 12 months	\$150.00	\$105.00	\$107.63	\$110.32	\$113.07	\$115.90
4502183	Calibration Gas Hydrogen Sulfide 100 ppm in N2 contains 58 I shelf life: 12 months	\$150.00	\$105.00	\$107.63	\$110.32	\$113.07	\$115.90
4510057	0.75% Vol. (50% LEL) pentane, 20.9% oxygen	\$200.00	\$140.00	\$143.50	\$147.09	\$150.76	\$154.53
4510058	Calibration Gas Zero Air 0.209 in N2 contains 103 I shelf life: 24 months	\$105.00	\$73.50	\$75.34	\$77.22	\$79.15	\$81.13
4510545	Telescopic Probe 6.5 feet	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
4510546	Telescopic Probe 4.5 feet	\$325.00	\$227.50	\$233.19	\$239.02	\$244.99	\$251.12
4511262	12" Clear Plastic Sample Probe	\$33.50	\$23.45	\$24.04	\$24.64	\$25.25	\$25.88
4511310	Hard Plastic Carrying Case	\$137.00	\$95.90	\$98.30	\$100.75	\$103.27	\$105.86
4511328	Methane Kit (Consists of multigas calibration gas cylinder; methane, 50% LEL; CO, 100 ppm; H2S, 25 ppm in air; regulator and 3 ft. tubing)	\$500.00	\$350.00	\$358.75	\$367.72	\$376.91	\$386.33
4511329	Pentane Kit (Consists of multigas calibration gas cylinder; pentane, 30% LEL; CO, 100 ppm; H2S, 25 ppm in air; regulator and 3 ft. tubing)	\$500.00	\$350.00	\$358.75	\$367.72	\$376.91	\$386.33
4511330	Methane-Zero Air Kit (Consists of multigas calibration gas cylinder; methane, 50% LEL; CO, 100 ppm; H2S, 25 ppm in air, zero air (N2), regulator and 3 ft. tubing)	\$650.00	\$455.00	\$466.38	\$ 478.03	\$489.99	\$502.23
4511331	Pentane-Zero Air Kit Consists of multigas calibration gas cylinder; pentane, 30% LEL; CO, 100 ppm; H2S, 25 ppm in air, zero air (N2), regulator and 3 ft. tubing)	\$650.00	\$455.00	\$466.38	\$478.03	\$89.99	\$502.23
4511332	Plastic Carrying Case (holds two gas cylinders)	\$85.00	\$59.50	\$60.99	\$62.51	\$64.07	\$65.68
4520128	Calibration Gas Carbon Monoxide 100 ppm in Air contains 103 I shelf life: 24 months	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4523002	Multiwarn II BEP (Without Sensors) w/NiCd	\$2,215.00	\$1,550.50	\$1,589.26	\$1,628.99	\$1,669.72	\$1,711.46
4523005	Multiwarn II SEP w/NiCd IR(HC)	\$3,395.00	2,376.50	\$2,435.91	2,496.81	\$2,559.23	\$2,623.21
4523006	Multiwarn II SEP w/NiCd IR(CO2)	\$3,396.00	\$2,376.50	\$2,435.91	\$2,496.81	\$2,559.23	\$2,623.21

4523044	Multiwarn II BEP w/NiCd Ex-O2	\$2,690.00	\$1,883.00	\$1,930.08	\$1,978.33	\$2,027.79	\$2,078.48
4523045	Multiwarn II BEP w/NiCd Ex-O2-CO	\$2,875.00	\$2,012.50	\$2,062.81	\$2,114.38	\$2,167.24	\$2,221.42
4523046	Multiwarn II BEP w/NiCd Ex-O2-H2S	\$2,875.00	\$2,012.50	\$2,062.81	\$2,114.38	\$2,167.24	\$2,221.42
4523047	Multiwarn II BEP w/NiCd Ex-O2-CO-H2S	\$2,975.00	\$2,082.50	\$2,134.56	\$2,187.93	\$2,242.62	\$2,298.69
4523051	Multiwarn II SEP w/NiCd IR(HC)-O2	\$3,665.00	\$2,565.50	\$2,629.64	\$2,695.38	\$2,762.76	\$2,831.83
4523052	Multiwarn II SEP w/NiCd IR(HC)-O2-CO-H2S	\$4,145.00	\$2,901.50	\$2,974.04	\$3,048.39	\$3,124.60	\$3,202.71
4523053	Multiwarn II SEP w/NiCd IR(HC)-Ex-O2CO-H2S	\$4,435.00	\$3,104.50	\$3,182.11	\$3,261.67	\$3,343.21	\$3,426.79
4523056	Multiwarn II SEP w/NiCd IR(CO2)-Ex-O2	\$3,895.00	\$2,726.50	\$2,794.66	2,864.53	\$2,936.14	\$3,009.55
4523057	Multiwarn II SEP w/NiCd IR(CO2)-Ex-O2-CO	\$4,225.00	\$2,957.50	\$3,031.44	\$3,107.22	\$3,184.90	\$3,264.53
4523066	Multiwarn II SEP w/NiCd IR(HC)-Ex-O2	\$3,895.00	\$2,726.50	\$2,794.66	\$2,864.53	\$2,936.14	\$3,009.55
4523067	Multiwarn II SEP w/NiCd IR(CO2)-CO	\$3,660.00	\$2,562.00	2,626.05	\$2,691.70	\$2,758.99	\$2,827.97
4523068	Multiwarn II SEP w/NiCd IR(CO2)-O2	\$3,660.00	\$2,562.00	\$2,626.05	\$2,691.70	\$2,758.99	\$2,827.97
4523069	Confined-Space Carrying Case (Pelican®) for MiniWarn, pump, gas cylinder, and standard accessories	\$225.00	\$157.50	\$161.44	\$165.47	\$169.61	\$173.85
4523075	Multiwarn II Operator Training CD	\$27.50	\$19.25	\$19.73	\$20.22	\$20.73	\$21.25
4523076	Multiwarn II Advanced Training CD	\$65.00	\$45.50	\$46.64	\$47.80	\$49.00	\$50.22
4523078	Water Trap, Dust/Mist Sampling Filter	\$20.00	\$14.00	\$14.35	\$14.71	\$15.08	\$15.45
4523080	Red-Nylon Carrying Case	\$53.00	\$37.10	\$38.03	\$38.98	\$39.95	\$40.95
4523082	Multiwarn II Interactive Computer-Based-Training CBT Package, Single-Machine License (Site Licenses Available)	\$295.00	\$206.50	\$211.66	\$216.95	\$222.38	\$227.94
4530057	Power Supply, 12 VDC, Automotive Plug (single module)	\$30.00	\$21.00	\$21.53	\$22.06	\$22.61	\$23.18
4530320	Sensor Bias Station Device that keeps up to six XS-2/XS/XS-R sensors in a ready-to-use state. Includes power supply. Also operates on 4 AA batteries (not included).	\$720.00	\$504.00	\$516.60	\$529.52	\$542.75	\$556.32
4552020	Calibration Gas Nitric Oxide 25 ppm in N2 contains 58 l shelf life: 6 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$239.53
4557019	2.5% Vol. (50% LEL) methane, 20.9% oxygen	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4557020	500cc Standard Regulator 5/8"-18 UNF MultiPac, Multiwarn, Pac Ex, Pac Ex II, Pac III, MiniWarn, Multiwarn II, MicroPac	\$135.00	\$94.50	\$96.86	\$99.28	\$101.77	\$104.31
4564038	Model 60-400 Oxygen Recharge Kit	\$125.00	87.50	\$89.69	\$91.93	\$94.23	\$96.58
4588088	9 Volt alkaline battery	\$5.50	\$3.85	\$3.95	\$4.04	\$4.15	\$4.25
4593987	CGA 600, variable flow Model 60-400 (For use with indicated gases on P31-P32.)	\$130.00	\$91.00	\$93.28	\$95.61	\$98.00	\$100.45
4594624	0.75 Vol.% (35% LEL) propane in Air	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4594625	Calibration Gas Methane 40% Vol. in N2 contains 34 l shelf life: 12 months	\$60.00	\$42.00	\$43.05	\$44.13	\$45.23	\$46.36

4594626	Calibration Gas Hydrogen Chloride 25 ppm in N2 contains 58 l shelf life: 6 months	\$345.00	241.50	\$247.54	\$253.73	\$260.07	\$266.57
4594627	2.0 Vol.% (50% LEL) hydrogen in Air	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4594628	Calibration Gas Hydrogen 500ppm in Air contains 103 l shelf life: 24 months	\$135.00	\$94.50	\$96.86	\$99.28	\$101.77	\$104.31
4594631	Nylon Transport Case (Soft-Side Case)	\$42.00	\$29.40	\$30.14	\$30.89	\$31.66	\$32.45
4594632	50 ppm carbon monoxide, 20.9% oxygen	\$36.00	\$25.20	\$25.83	\$26.48	\$27.14	\$27.82
4594633	50% LEL methane, 20.9% oxygen	\$36.00	\$25.20	\$25.83	\$26.48	\$27.14	\$27.82
4594634	25 ppm hydrogen sulfide, 20.9% oxygen 50%	\$36.00	\$25.20	\$25.83	\$26.48	\$27.14	\$27.82
4594635	LEL methane, 50 ppm carbon monoxide, 20.9% oxygen	\$40.00	\$28.00	\$28.70	\$29.42	\$0.15	\$30.91
4594636	50% LEL methane, 50 ppm carbon monoxide, 25 ppm hydrogen sulfide, 20.9% oxygen	\$40.00	\$28.00	\$28.70	\$29.42	\$30.15	\$30.91
4594639	50% LEL methane, 50 ppm carbon monoxide, 25 ppm hydrogen sulfide, 20.9% oxygen	\$155.00	\$108.50	\$111.21	\$113.99	\$116.84	\$119.76
4594640	(required for NH3, HCl or Cl2 calibration) MultiPac, Pac III, MiniWarn, Multiwarn II 500cc Trigger Regulator 5/8" - 18 UNF, for both Bump Testing and Calibration	\$190.00	\$133.00	\$136.33	\$139.73	\$143.23	\$146.81
4594641	Demand Flow Regulator 5/8" - 18 UNF, For use with Pump units – MiniWarn, Multiwarn II, E-Cal	\$330.00	\$231.00	\$236.78	\$242.69	\$248.76	\$254.98
4594642	Calibration Gas Isobutylene 100 ppm in Air contains 34 l shelf life: 12 months	\$99.00	\$69.30	\$71.03	\$72.81	\$74.63	\$76.49
4594644	Calibration Gas Carbon Monoxide 3500 ppm in Air contains 103 l shelf life: 24 months	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4594645	Calibration Gas Ethylene 100 ppm in Air contains 103 l shelf life: 24 months	\$195.00	\$136.50	\$139.91	\$143.41	\$147.00	\$150.67
4594648	Calibration Gas Mercaptan 10 ppm in Air contains 58 l shelf life: 12 Months	\$150.00	\$105.00	\$107.63	\$110.32	\$113.07	\$115.90
4594649	Calibration Gas Ethylene 25 ppm in Air contains 103 l shelf life: 24 months	\$195.00	\$136.50	\$139.91	\$143.41	\$147.00	\$150.67
4594652	Gas Mixture Methane, CO, H2S, O2 650L	\$1,675.00	\$1,172.50	\$1,201.81	\$1,231.86	\$1,262.65	\$1,294.22
4594653	Gas Mixture Pentane, CO, H2S, O2 650L	\$1,675.00	\$1,172.50	\$1,201.81	\$1,231.86	\$1,262.65	\$1,294.22
4594654	Demand Flow Reg for 65AL, 650 L Cylinder, CGA330	\$345.00	\$241.50	\$247.54	\$253.73	\$260.07	\$266.57
4594679	Sampling Hose, Reactive Gas, Teflon lined (per foot)	\$5.95	\$4.17	\$4.27	\$4.38	\$4.49	\$4.60
4594707	Sampling Hose, Tygon (per foot) (not recommended for exotic/reactive gases)	\$2.25	\$1.58	\$1.61	\$1.65	\$1.70	\$1.74
4594838	Calibration Gas Nitrogen 1 in contains 103 l shelf life: 24 months	\$105.00	\$73.50	\$75.34	\$77.22	\$79.15	\$81.13

4594843	Calibration Gas Methane 50% LEL in Air contains 34 l shelf life: 12 months	\$60.00	\$42.00	\$43.05	\$44.13	\$45.23	\$46.36
4594848	200 cc 5/8"- 18 UNF, mini Pac, Model 190, Dualarm, Trialarm, Quadalarm	\$150.00	\$105.00	\$107.63	\$110.32	\$113.07	\$115.90
4594943	50% LEL methane, 100 ppm carbon monoxide, 25 ppm hydrogen sulfide, 20.9% oxygen	\$252.00	\$176.40	\$180.81	\$185.33	\$189.96	\$194.71
4594944	Gas Mixture Pentane, CO, H2S, O2 58L	\$360.00	\$252.00	\$258.30	\$264.76	\$271.38	\$278.16
4594945	50% LEL methane, 100 ppm carbon monoxide, 20.9% oxygen	\$170.00	\$119.00	121.98	\$125.02	\$128.15	\$131.35
4594947	30% LEL Pentane, 100 ppm CO	\$200.00	\$140.00	\$143.50	\$147.09	\$150.76	\$154.53
4594952	500cc Reactive gas resistant, Stainless Steel 5/8"-18 UNF	\$330.00	\$231.00	\$236.78	\$242.69	\$248.76	\$254.98
4594956	1 Vol. % (25% LEL) hydrogen, 20.9% oxygen	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4594957	Calibration Gas Ammonia 50 ppm in N2 contains 58 l shelf life: 12 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$239.53
4594958	Calibration Gas Ammonia 150 ppm in N2 contains 58 l shelf life: 12 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$39.53
4594959	Calibration Gas Nitrogen Dioxide 25 ppm in N2 contains 58 l shelf life: 6 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$239.53
4594960	Calibration Gas Hydrogen Sulfide 10 ppm in N2 contains 58 l shelf life: 12 months	\$135.00	\$94.50	\$96.86	\$99.28	\$101.77	\$104.31
4594961	Calibration Gas Sulfur Dioxide 5 ppm in N2 contains 58 l shelf life: 12 months	\$150.00	\$105.00	\$107.63	\$110.32	\$113.07	\$115.90
4594962	Calibration Gas Hydrogen Cyanide 10 ppm in N2 contains 58 l shelf life: 12 months	\$330.00	\$231.00	\$236.78	\$242.69	\$248.76	\$254.98
4594964	Calibration Gas Chlorine 5 ppm in N2 contains 58 l shelf life: 8 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$239.53
4594977	Calibration Gas Nitrogen Dioxide 10 ppm in N2 contains 58 l shelf life: 6 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$239.53
4594978	Calibration Gas Nitric Oxide 50 ppm in N2 contains 58 l shelf life: 6 months	\$310.00	\$217.00	\$222.43	\$227.99	\$233.69	\$239.53
4594980	Calibration Gas Zero Air in Air contains 34 l shelf life: 24 months	\$42.00	\$29.40	\$30.14	\$30.89	\$31.66	\$32.45
4594982	Calibration Gas Nitrogen 100% Vol. in --- contains 34 l shelf life: 24 months	\$42.00	\$29.40	\$30.14	\$30.89	\$31.66	\$32.45
4594987	Calibration Gas Phosphine 5.0 ppm in Air contains 58 l shelf life: 6 months	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20

4595193	Calibration Gas Carbon Dioxide 2.5 Vol % in Air contains 103 l shelf life: 24 months	\$127.00	\$88.90	\$91.12	\$93.40	\$95.74	\$98.13
4595194	Calibration Gas Carbon Dioxide 1000 ppm in Air contains 103 l shelf life: 24 months	\$127.00	88.90	\$91.12	\$93.40	\$95.74	98.13
4595400	Electrochemical Sensors XS-R 5 Year Installed Oxygen O2 0 - 25.0 %Vol.	\$375.00	\$262.50	\$269.06	\$275.79	\$282.68	\$289.75
4595401	Electrochemical Sensors XS-R 5 Year Installed Carbon Monoxide CO 0 - 2,000 ppm	\$475.00	\$332.50	\$340.81	\$349.33	\$58.07	\$367.02
4595402	Electrochemical Sensors XS-R 5 Year Installed Hydrogen Sulfide H2S 0 - 100 ppm	\$475.00	\$332.50	\$340.81	\$349.33	\$358.07	\$367.02
4595403	Electrochemical Sensors XS Installed Hydrogen Sulfide-High Concentration 0 - 1,000 ppm	\$50.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
4595404	Electrochemical Sensors XS Installed Nitric Oxide NO 0 - 100 ppm	\$360.00	\$252.00	\$258.30	\$264.76	\$271.38	\$278.16
4595405	Electrochemical Sensors XS Installed Nitrogen Dioxide NO2 0 - 50.0 ppm	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
4595406	Electrochemical Sensors XS Installed Sulfur Dioxide SO2 0 - 100 ppm	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
4595407	Electrochemical Sensors XS Installed Ammonia NH3 0 - 200 ppm	\$395.00	276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595408	Electrochemical Sensors XS Installed Hydrogen Cyanide HCN 0 - 50.0 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595409	Electrochemical Sensors XS Installed Chlorine Cl2 0 - 20.0 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595410	Electrochemical Sensors XS Installed Organic Vapors OV 0 - 200 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595411	Electrochemical Sensors XS Installed Organic Vapors - A 0 - 200 ppm	\$425.00	\$297.50	\$304.94	\$312.56	\$320.37	\$328.38
4595412	Electrochemical Sensors XS Installed Hydrides (Phosphine, etc.) 0 - 20.0 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595413	Electrochemical Sensors XS Installed Phosphine-High Concentration PH3 0 - 1,000 ppm	\$450.00	\$315.00	\$322.88	\$330.95	\$339.22	\$347.70
4595414	Electrochemical Sensors XS Installed Carbon Dioxide CO2 0 - 5.0 %Vol.	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595415	Electrochemical Sensors XS Installed Hydrogen Peroxide H2O2 0 - 20.0 ppm	\$450.00	\$315.00	\$322.88	\$330.95	\$339.22	\$347.70

4595421	Installed Combustible Gas - Cat Ex Sensor 0 - 100 %Vol. (CH4) 0 - 100% LEL 0 - 10,000 ppm (Standard in MiniWarn and Multiwarn II Kits)	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
4595422	Electrochemical Sensors XS Installed Amines 0 - 100 ppm	\$425.00	\$297.50	\$304.94	\$312.56	\$320.37	\$328.38
4595423	Electrochemical Sensors XS Installed Hydrogen H2 0 - 2,000 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4595424	Electrochemical Sensors XS Installed Odorant (Mercaptan) 0 - 40.0 ppm	\$450.00	\$315.00	\$322.88	\$30.95	\$339.22	\$347.70
4595425	Electrochemical Sensors PS-2 Installed Ammonia NH3 (PS2 Sensor) 0 - 300 ppm	\$325.00	\$227.50	\$233.19	\$239.02	\$244.99	\$251.12
4595431	Electrochemical Sensors XS Installed Carbon Monoxide-High Concentration CO 0 - 10,000 ppm	\$425.00	\$297.50	\$304.94	\$312.56	\$320.37	\$328.38
4595432	Installed Combustible Gas - Cat Ex FR (Fast response) Sensor 0 - 100 %Vol. (CH4) 0 - 100% LEL 0 - 10,000 ppm	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
4595433	Electrochemical Sensors XS Installed Carbon Monoxide CO 0 - 2,000 ppm	\$335.00	\$234.50	\$240.36	\$246.37	\$252.53	\$258.84
4595434	Electrochemical Sensors XS Installed Hydrogen Sulfide H2S 0 - 100 ppm	\$335.00	\$234.50	\$240.36	\$246.37	\$252.53	\$258.84
4595435	Installed Sensor Oxygen O2, XS Three-year warranty 0 - 25.0 %Vol.	\$245.00	\$171.50	\$175.79	\$180.18	\$184.69	\$189.30
4595436	Electrochemical Sensors XS-2 Installed Carbon Monoxide CO 0 - 2,000 ppm	\$260.00	\$182.00	\$186.55	\$191.21	\$195.99	\$200.89
4595437	Electrochemical Sensors XS Installed Hydrogen Sulfide H2S 0 - 100 ppm	\$260.00	\$182.00	\$186.55	\$191.21	\$195.99	\$200.89
4595438	Installed Sensor Oxygen O2, XS-2 Two-year warranty 0 - 25.0 %Vol.	\$175.00	\$122.50	\$125.56	\$128.70	\$131.92	\$135.22
4595443	Installed Sensor Oxygen O2, XS100 One-year warranty 0 - 100.0 %Vol.	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
4597049	Calibration Gas Sulfur Dioxide 35 ppm in N2 contains 58 l shelf life: 12 months	\$157.00	\$109.90	\$112.65	\$115.46	\$118.35	\$121.31
4597050	Calibration Gas Sulfur Dioxide 10 ppm in N2 contains 58 l shelf life: 12 months	\$157.00	\$109.90	\$112.65	\$115.46	\$118.35	\$121.31
4597057	Calibration Gas Phosphine 0.5 ppm in N2 contains 58 l shelf life: 6 months	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20

6408029	Car Charging Module Kit (requires 4530057)	\$195.00	\$136.50	\$139.91	\$143.41	\$147.00	\$150.67
6408240	Battery Pack, Alkaline (requires software version 6.0+)	\$285.00	\$199.50	\$204.49	\$209.60	\$214.84	\$220.21
6408515	CCVision Software (Windows 95, 98, 00, XP and NT) XP, 2000	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6802337	Float Probe (w/out hose)	\$70.00	\$49.00	\$50.23	\$51.48	\$52.77	\$54.09
6808280	Replacement Combustible Gas - Cat Ex Sensor 0 - 100 %Vol. (CH4) 0 - 100% LEL 0 - 10,000 ppm (Standard in MiniWarn and Multiwarn II Kits)	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
6809021	Dust/Mist Filter (Internal), XS Sensors (each price, min. order qty. 10)	\$2.25	\$1.58	\$1.61	\$1.65	\$1.70	\$1.74
6809022	Selective filter D3T (acid gases) for CO Sensors (1/Pkg)	\$22.75	\$15.93	\$16.32	\$16.73	\$17.15	\$17.58
6809045	Electrochemical Sensors PS-2 Replacement Ammonia NH3 (PS2 Sensor) 0 - 300 ppm	\$325.00	\$227.50	\$233.19	\$239.02	\$244.99	\$251.12
6809105	Electrochemical Sensors XS Replacement Carbon Monoxide CO 0 - 2,000 ppm	\$335.00	\$234.50	\$240.36	\$246.37	\$252.53	\$258.84
6809110	Electrochemical Sensors XS Replacement Hydrogen Sulfide H2S 0 - 100 ppm	\$335.00	\$234.50	\$240.36	\$246.37	\$252.53	\$258.84
6809115	Electrochemical Sensors XS Replacement Organic Vapors OV 0 - 200 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809120	Electrochemical Sensors XS Replacement Carbon Monoxide-High Concentration CO 0 - 10,000 ppm	\$425.00	\$297.50	\$304.94	\$312.56	\$320.37	\$328.38
6809125	Electrochemical Sensors XS Replacement Nitric Oxide NO 0 - 100 ppm	\$360.00	\$252.00	258.30	\$264.76	\$271.38	\$278.16
6809130	Replacement Sensor Oxygen O2, XS Three-year warranty 0 - 25.0 %Vol.	\$245.00	\$171.50	\$175.79	\$180.18	\$184.69	\$189.30
6809135	Electrochemical Sensors XS Replacement Hydrides (Phosphine, etc.) 0 - 20.0 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809145	Electrochemical Sensors XS Replacement Ammonia NH3 0 - 200 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809150	Electrochemical Sensors XS Replacement Hydrogen Cyanide HCN 0 - 50.0 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809155	Electrochemical Sensors XS Replacement Nitrogen Dioxide NO2 0 - 50.0 ppm	\$350.00	\$245.00	\$251.13	\$57.40	\$263.84	\$270.43
6809160	Electrochemical Sensors XS Replacement Sulfur Dioxide SO2 0 - 100 ppm	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43

6809163	Selective filter K1T (acid gases) for SO2 Sensors (1/Pkg)	\$22.75	\$15.93	\$16.32	\$16.73	\$17.15	\$17.58
6809165	Electrochemical Sensors XS Replacement Chlorine Cl2 0 - 20.0 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809170	Electrochemical Sensors XS Replacement Hydrogen Peroxide H2O2 0 - 20.0 ppm	\$450.00	\$315.00	\$322.88	\$330.95	\$339.22	\$347.70
6809175	Electrochemical Sensors XS Replacement Carbon Dioxide CO2 0 - 5.0 %Vol.	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809180	Electrochemical Sensors XS Replacement Hydrogen Sulfide-High Concentration 0 - 1,000 ppm	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
6809185	Electrochemical Sensors XS Replacement Hydrogen H2 0 - 2,000 ppm	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6809198	Selective filter B2T (acid gases) for Odorant Sensors (1/Pkg)	\$25.00	\$17.50	\$17.94	\$18.39	\$18.85	\$19.32
6809200	Electrochemical Sensors XS Replacement Odorant (Mercaptan) 0 - 40.0 ppm	\$450.00	\$315.00	\$322.88	\$330.95	\$339.22	\$347.70
6809522	Electrochemical Sensors XS Replacement Organic Vapors - A 0 - 200 ppm	\$425.00	\$297.50	\$304.94	\$312.56	\$320.37	\$328.38
6809535	Electrochemical Sensors XS Replacement Phosphine-High Concentration PH3 0 - 1,000 ppm	\$450.00	\$315.00	\$322.88	\$330.95	\$339.22	\$347.70
6809545	Electrochemical Sensors XS Replacement Amines 0 - 100 ppm	\$425.00	\$297.50	\$304.94	\$312.56	\$320.37	\$328.38
6809550	Replacement Sensor Oxygen O2, XS100 One-year warranty 0 - 100.0 %Vol.	\$395.00	\$276.50	\$283.41	\$290.50	\$297.76	\$305.20
6810122	Replacement Combustible Gas – Cat Ex FR (Fast response) Sensor 0 - 100 %Vol. (CH4) 0 - 100% LEL 0 - 10,000 ppm	\$350.00	\$245.00	\$251.13	\$257.40	\$263.84	\$270.43
6810258	Electrochemical Sensors XS-R 5 Year Replacement Carbon Monoxide CO 0 - 2,000 ppm	\$475.00	\$332.50	\$340.81	\$349.33	\$358.07	\$367.02
6810260	Electrochemical Sensors XS-R 5 Year Replacement Hydrogen Sulfide H2S 0 - 100 ppm	\$475.00	\$332.50	\$340.81	\$349.33	\$358.07	\$367.02
6810262	Electrochemical Sensors XS-R 5 Year Replacement Oxygen O2 0 - 25.0 %Vol.	\$375.00	\$262.50	\$269.06	\$275.79	\$282.68	\$289.75
6810262	Replacement Sensor Oxygen O2, XS-R Five-year warranty 0 - 25.0 %Vol.	\$375.00	\$262.50	\$269.06	\$275.79	\$282.68	\$289.75

6810365	Electrochemical Sensors XS-2 Replacement Carbon Monoxide CO 0 - 2,000 ppm	\$260.00	\$182.00	\$186.55	\$191.21	\$195.99	\$200.89
6810370	Electrochemical Sensors XS Replacement Hydrogen Sulfide H2S 0 - 100 ppm	\$260.00	\$182.00	\$186.55	\$191.21	\$195.99	\$200.89
6810375	Electrochemical Sensors XS Replacement Oxygen O2 0 - 25.0 %Vol.	\$175.00	\$122.50	\$125.56	\$128.70	\$131.92	\$135.22
6810378	Selective filter A2T (acid gases, organic vapors) for CO Sensors (1/Pkg)	\$22.75	\$15.93	\$16.32	\$16.73	\$17.15	\$7.58
8312632	Power Supply, Multiple Charging Modules (for up to 5 Charging Modules)	\$279.00	\$195.30	\$200.18	205.19	\$210.32	\$215.57
8313357	Pump Adapter	\$25.00	\$17.50	\$17.94	\$18.39	\$18.85	\$19.32
8313555	Leather Carrying Case	\$77.00	\$53.90	\$55.25	\$56.63	\$58.04	\$59.50
8313600	Charging Module (requires Power Supply for operation)	\$163.00	\$114.10	\$116.95	\$119.88	\$122.87	\$125.95
8313644	Calibration Adapter, Multiwarn II	\$21.00	\$14.70	\$15.07	\$15.44	\$15.83	\$16.23
8313889	Single Charging Module (requires 8316991)	\$124.00	\$86.80	\$88.97	91.19	\$93.47	\$95.81
8314000	RS-232 Interface Cable, Multiwarn II	\$149.00	\$104.30	\$106.91	\$109.58	\$112.32	\$115.13
8314034	GasVision Software for Data Download and Data Management (Windows 95, 98, 00, XP and NT) XP, 2000	\$225.00	\$157.50	\$161.44	\$165.47	\$169.61	\$173.85
8314041	Pump Adapter (w/ exhaust port)	\$39.95	\$27.97	\$28.66	\$29.38	\$30.12	\$30.87
8314177	Dust/Mist Filter, for IR, CAT and EC Sensors (each price, min. order qty. 10)	\$1.75	\$1.23	\$1.26	\$1.29	\$1.32	\$1.35
8315485	Battery Pack, NiCd	\$355.00	\$248.50	\$254.71	\$261.08	\$267.61	\$274.30
8316553	Multiwarn II Module ((Includes required accessories) To charge the instrument, P/N: 8315706 is required 8316991	\$1,395.00	\$976.50	\$1,000.91	\$1,025.94	\$1,051.58	\$1,077.87
8316554	Pac III Module (Includes required accessories)	\$1,395.00	\$976.50	\$1,000.91	\$1,025.94	\$1,051.58	\$1,077.87
8316555	Module Adapter to adapt a single Pac Ex 2, MiniWarn, Multiwarn II, or Pac III module to a PC. For automatic operation single instrument CCVision P/N: 6408515 is required, also includes CC Vision E-Cal software	\$495.00	\$346.50	\$355.16	\$364.04	\$373.14	\$382.47
8316991	multinational power supply/single charger 100/240v	\$93.00	\$65.10	\$66.73	\$68.40	\$70.11	\$71.86